

IN THE DRAWINGS

Applicants respectfully request approval of the following drawing changes. Figure 11 has been amended to include a reference number '300'. Applicants submit, in anticipation of approval of the drawings changes, a replacement sheet for Figure 11. Also submitted herewith is an annotated Figure 11 on which the requested changes are reflected in red ink. No new matter has been added.

Remarks

Claims 1-27 are now pending in this application. Claims 1-27 are rejected. Claims 1, 11, 21, 22, 26, and 27 have been amended. No new matter has been added.

Applicants respectfully re-submit that a copy, with Examiner's initials and signature, of information disclosure statement (PTO-1449A) mailed on September 20, 2001 has not been provided with the Office Action. Applicants respectfully request that an executed copy of the information disclosure statement be provided.

The rejection of Claims 1-16 and 18-27 under 35 U.S.C. § 103(a) as being unpatentable over "Business Edge Solutions Debuts VelOSSity 3 Platform At TeleStrategies OSS World 2001"; PR Newswire; New York, February 6, 2001 and Microstrategy web page prints captured via archive.org, collectively referred to as Microstrategy, in view of Olshansky et al. (U.S. Patent No. 6,567,854) is respectfully traversed.

Microstrategy describes a method including applying, via an executive dashboard, business intelligence to enable proactive operational management (page 1). The method includes enabling users to change a layout of a grid report (page 17). The method allows the users to place one or more attributes from the report onto a third axis, allowing the users to display a specific selection of the data in the report at a time (page 17).

Olshansky et al. describe a dashboard server (72) that may provide a communicator (71) with cached data to display an advertising dashboard (column 17, lines 58-60). The dashboard server may update these data periodically (column 17, lines 60-61). The communicator may display the advertising dashboard according to instructions received from the dashboard server (column 17, lines 61-62).

Claim 1 recites a method of communicating business information using a network-based system including at least one server coupled to a database and at least one device, the method comprising "creating a plurality of dashboards; storing the dashboards in the database; populating the dashboards using information from the database; providing the dashboards to a user through the device; and recreating, by the

at least one server, a plurality of user interfaces including the plurality of dashboards on a scheduled periodic basis.”

Neither Microstrategy nor Olshansky et al., considered alone or in combination, describe or suggest a method of communicating business information as recited in Claim 1. Specifically, neither Microstrategy nor Olshansky et al., considered alone or in combination, describe or suggest recreating, by the at least one server, a plurality of user interfaces including the plurality of dashboards on a scheduled periodic basis. Rather, Microstrategy describes enabling users to change a layout of a grid report and allowing the users to place one or more attributes from the report onto a third axis. Olshansky et al. describe providing a communicator with cached data to display an advertising dashboard and updating, by the dashboard server, the data periodically. Olshansky et al. describe updating the cached data periodically and does not describe or suggest recreating a plurality of user interfaces on a scheduled periodic basis. Accordingly, neither Microstrategy nor Olshansky et al., considered alone or in combination, describe or suggest recreating as recited in Claim 1. For the reasons set forth above, Claim 1 is submitted to be patentable over Microstrategy in view of Olshansky et al.

Claims 2-10 depend, directly or indirectly, from independent Claim 1. When the recitations of Claims 2-10 are considered in combination with the recitations of Claim 1, Applicants submit that Claims 2-10 likewise are patentable over Microstrategy in view of Olshansky et al.

Claim 11 recites a system for communicating business information, the system comprising “at least one device; at least one server configured to receive business information, store the business information and provide the business information; a network connecting said at least one server to said at least one device; said server configured to generate at least one dashboard using the business information and regenerate, by using the business information, at least one user interface comprising the at least one dashboard on a scheduled periodic basis, the at least one dashboard available through said network for display on said device.”

Neither Microstrategy nor Olshansky et al., considered alone or in combination, describe or suggest a system for communicating business information as recited in Claim 11. Specifically, neither Microstrategy nor Olshansky et al., considered alone or in combination, describe or suggest the server configured to regenerate, by using the business information, at least one user interface including the at least one dashboard on a scheduled periodic basis. Rather, Microstrategy describes enabling users to change a layout of a grid report and allowing the users to place one or more attributes from the report onto a third axis. Olshansky et al. describe providing a communicator with cached data to display an advertising dashboard and updating, by the dashboard server, the data periodically. Olshansky et al. describe updating the cached data periodically and does not describe or suggest the server configured to regenerate at least one user interface on a scheduled periodic basis. Accordingly, neither Microstrategy nor Olshansky et al., considered alone or in combination, describe or suggest the server configured to regenerate as recited in Claim 11. For the reasons set forth above, Claim 11 is submitted to be patentable over Microstrategy in view of Olshansky et al.

Claims 12-16 and 18-20 depend, directly or indirectly, from independent Claim 11. When the recitations of Claims 12-16 and 18-20 are considered in combination with the recitations of Claim 11, Applicants submit that Claims 12-16 and 18-20 likewise are patentable over Microstrategy in view of Olshansky et al.

Claim 21 recites a system for communicating business information, the system comprising “at least one device; at least one server configured to receive business information, store the business information and provide the business information; a network connecting said at least one server to said at least one device; and at least one user interface comprising at least one dashboard comprising at least one dial comprising a graphic display of the business information and a drilldown data display, said dashboard generated by said at least one server using the business information and said at least one user interface regenerated by said at least one server on a scheduled periodic basis, said dashboard stored on said at least one server after generation, said dashboard selectively available through said network for display on said at least one device.”

Neither Microstrategy nor Olshansky et al., considered alone or in combination, describe or suggest a system for communicating business information as recited in Claim 21. Specifically, neither Microstrategy nor Olshansky et al., considered alone or in combination, describe or suggest the at least one user interface regenerated by the at least one server on a scheduled periodic basis. Rather, Microstrategy describes enabling users to change a layout of a grid report and allowing the users to place one or more attributes from the report onto a third axis. Olshansky et al. describe providing a communicator with cached data to display an advertising dashboard and updating, by the dashboard server, the data periodically. Olshansky et al. describe updating the cached data periodically and does not describe or suggest the at least one user interface regenerated by the at least one server on a scheduled periodic basis. Accordingly, neither Microstrategy nor Olshansky et al., considered alone or in combination, describe or suggest the at least one user interface regenerated as recited in Claim 21. For the reasons set forth above, Claim 21 is submitted to be patentable over Microstrategy in view of Olshansky et al.

Claim 22 recites a computer program embodied on a computer readable medium for managing business information, the program comprising a code segment that receives business information and then “maintains a database by adding, deleting and updating business information; generates at least one user interface comprising at least one dashboard based on the received business information; regenerates the at least one user interface on a scheduled periodic basis; and provides consistent dashboards to users.”

Neither Microstrategy nor Olshansky et al., considered alone or in combination, describe or suggest a computer program embodied on a computer readable medium for managing business information as recited in Claim 22. Specifically, neither Microstrategy nor Olshansky et al., considered alone or in combination, describe or suggest a code segment that regenerates the at least one user interface on a scheduled periodic basis. Rather, Microstrategy describes enabling users to change a layout of a grid report and allowing the users to place one or more attributes from the report onto a third axis. Olshansky et al. describe providing a communicator with cached data to display an advertising dashboard and updating, by the dashboard server, the data periodically. Olshansky et al. describe updating the

cached data periodically and does not describe or suggest a code segment that regenerates the at least one user interface on a scheduled periodic basis. Accordingly, neither Microstrategy nor Olshansky et al., considered alone or in combination, describe or suggest a code segment that regenerates the at least one user interface as recited in Claim 22. For the reasons set forth above, Claim 22 is submitted to be patentable over Microstrategy in view of Olshansky et al.

Claims 23-27 depend from independent Claim 21. When the recitations of Claims 23-27 are considered in combination with the recitations of Claim 21, Applicants submit that Claims 23-27 likewise are patentable over Microstrategy in view of Olshansky et al.

For at least the reasons set forth above, Applicants respectfully request that the Section 103 rejection of Claims 1-16 and 18-27 be withdrawn.

The rejection of Claim 17 under 35 U.S.C. § 103(a) as being unpatentable over Microstrategy and Olshansky et al. and further in view of Marpe et al. (U.S. Patent No. 6,671,693) is respectfully traversed.

Microstrategy and Olshansky et al. are described above.

Marpe et al. describe a method in which once satisfied with a preview, a user would click "Save Report" (column 23, lines 3-4). By saving the report, the new status report is inserted into the appropriate tables in a workbench database and the user is returned a confirmation dialog box thanking them for their submission and is redirected to a main screen (column 23, lines 4-7).

Claim 17 depends on independent Claim 11 which recites a system for communicating business information, the system comprising "at least one device; at least one server configured to receive business information, store the business information and provide the business information; a network connecting said at least one server to said at least one device; said server configured to generate at least one dashboard using the business information and regenerate, by using the business information, at least one user interface comprising the at least one dashboard on a

scheduled periodic basis, the at least one dashboard available through said network for display on said device.”

None of Microstrategy, Olshansky et al., or Marpe et al., considered alone or in combination, describe or suggest a system for communicating business information as recited in Claim 11. Specifically, none of Microstrategy, Olshansky et al., or Marpe et al., considered alone or in combination, describe or suggest the server configured to regenerate, by using the business information, at least one user interface including the at least one dashboard on a scheduled periodic basis. Rather, Microstrategy describes enabling users to change a layout of a grid report and allowing the users to place one or more attributes from the report onto a third axis. Olshansky et al. describe providing a communicator with cached data to display an advertising dashboard and updating, by the dashboard server, the data periodically. Olshansky et al. describe updating the cached data periodically and does not describe or suggest the server configured to regenerate at least one user interface on a scheduled periodic basis. Marpe et al. describe clicking “Save Report” to save a report. Accordingly, none of Microstrategy, Olshansky et al., or Marpe et al., considered alone or in combination, describe or suggest the server configured to regenerate as recited in Claim 11. For the reasons set forth above, Claim 11 is submitted to be patentable over Microstrategy in view of Olshansky et al. and further in view of Marpe et al.

When the recitations of Claim 17 are considered in combination with the recitations of Claim 11, Applicants submit that Claim 17 likewise is patentable over Microstrategy in view of Olshansky et al. and further in view of Marpe et al.

For at least the reasons set forth above, Applicants respectfully request that the Section 103 rejection of Claim 17 be withdrawn.

Moreover, Applicants respectfully submit that the Section 103 rejections of Claims 1-27 are not proper rejections. As is well established, obviousness cannot be established by combining the teachings of the cited art to produce the claimed invention, absent some teaching, suggestion, or incentive supporting the combination. None of Microstrategy, Olshansky et al., or Marpe et al., considered alone or in

combination, describe or suggest the claimed combination. Furthermore, in contrast to the assertion within the Office Action, Applicants respectfully submit that it would not be obvious to one skilled in the art to combine Microstrategy with Olshansky et al. or Marpe et al., because there is no motivation to combine the references suggested in the cited art itself.

As the Federal Circuit has recognized, obviousness is not established merely by combining references having different individual elements of pending claims. Ex parte Levengood, 28 U.S.P.Q.2d 1300 (Bd. Pat. App. & Inter. 1993). MPEP 2143.01. Rather, there must be some suggestion, outside of Applicants' disclosure, in the prior art to combine such references, and a reasonable expectation of success must be both found in the prior art, and not based on Applicants' disclosure. In re Vaeck, 20 U.S.P.Q.2d 1436 (Fed. Cir. 1991). In the present case, neither a suggestion or motivation to combine the prior art disclosures, nor any reasonable expectation of success has been shown.

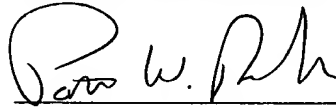
Furthermore, it is impermissible to use the claimed invention as an instruction manual or "template" to piece together the teachings of the cited art so that the claimed invention is rendered obvious. Specifically, one cannot use hindsight reconstruction to pick and choose among isolated disclosures in the art to deprecate the claimed invention. Further, it is impermissible to pick and choose from any one reference only so much of it as will support a given position, to the exclusion of other parts necessary to the full appreciation of what such reference fairly suggests to one of ordinary skill in the art. The present Section 103 rejections are based on a combination of teachings selected from multiple patents in an attempt to arrive at the claimed invention. Specifically, Microstrategy teaches enabling users to change a layout of a grid report and allowing the users to place one or more attributes from the report onto a third axis. Olshansky et al. teach providing a communicator with cached data to display an advertising dashboard and updating, by the dashboard server, the data periodically. Marpe et al. teach clicking "Save Report" to save a report. Since there is no teaching nor suggestion in the cited art for the combination, the Section 103 rejections appear to be based on a hindsight reconstruction in which isolated disclosures have been picked and chosen in an attempt to deprecate the present

invention. Of course, such a combination is impermissible, and for this reason alone, Applicants request that the Section 103 rejections of Claims 1-27 be withdrawn.

For at least the reasons set forth above, Applicants respectfully request that the rejections of Claims 1-27 under 35 U.S.C. 103(a) be withdrawn.

In view of the foregoing amendment and remarks, all the claims now active in this application are believed to be in condition for allowance. Reconsideration and favorable action is respectfully solicited.

Respectfully Submitted,

A handwritten signature in black ink, appearing to read "Patrick W. Rasche", written over a horizontal line.

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11/21

Dashboard Info Dial Info Viewers Preferences Create Dashboard

Customer Names and Customer Names - Numbers fields will display all the customers where the partial name you entered appears. Selecting "All" from both fields will select all the customers in the database not just the customers displayed here. You can choose multiple selections from each of the following fields by holding Ctrl key and selecting the choices.

Dashboard Title:

Customer Name:

302
All
AMEREN/CIPS
AMEREN/JE — 306

Customer Name - Number:

304
All
AMEREN/CIPS - 2583701
AMEREN/CIPS - 2583769 — 308
AMEREN/CIPS - 2583774
AMEREN/CIPS - 2583753
AMEREN/CIPS - 2583729

Region Name - Number:

310
All
DE-DE
KA-KA — 312
PE-PE
R-R.
S-S.

District Name - Number:

314
All
8-8
000-000
088-088

300

FIG. 11